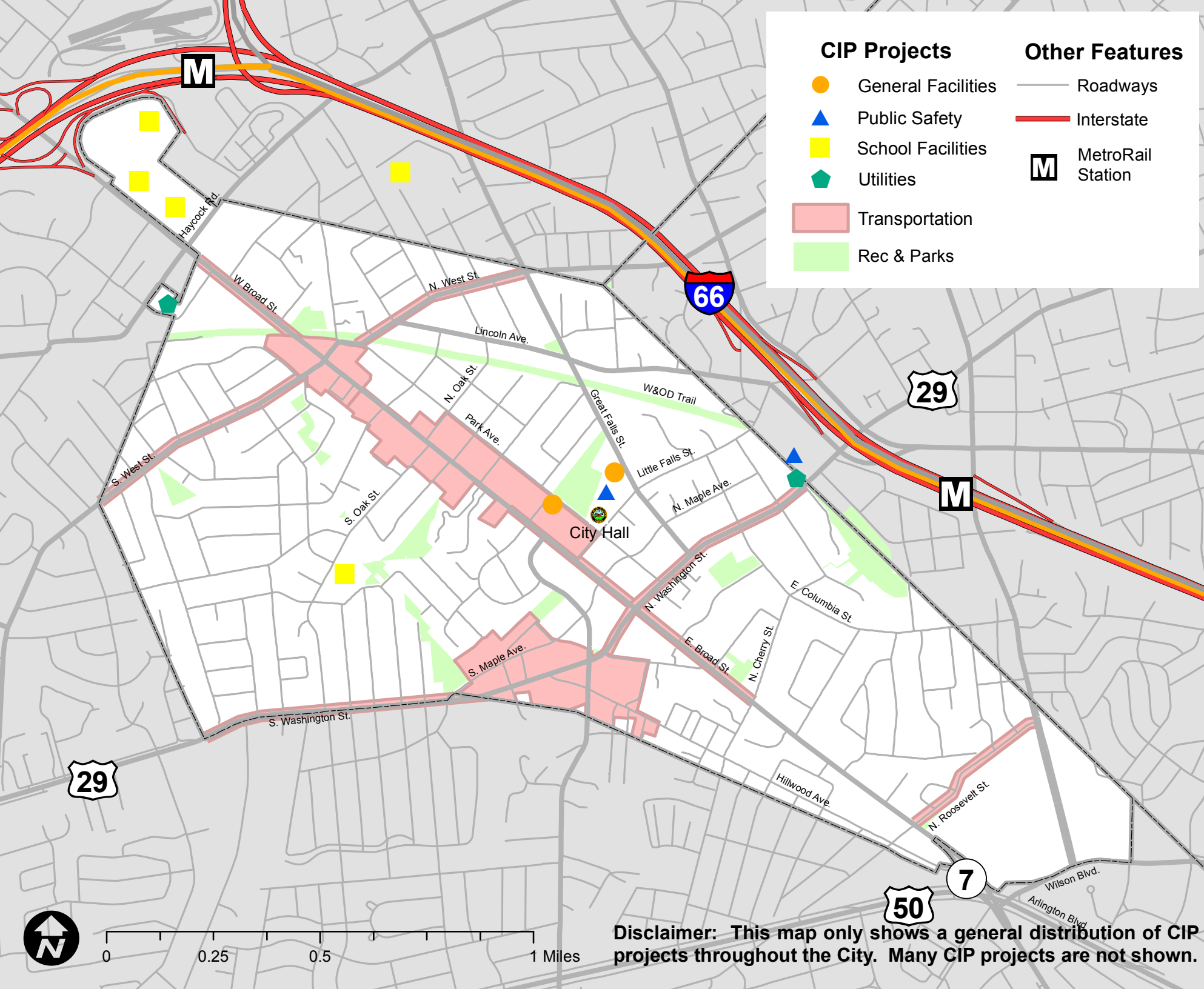


FY2015-2019 CIP Project Distribution



City Manager's Recommended Capital Improvements and Capital Operating Programs

General Fund and School Fund

Proposed to Planning Commission 02-03-2014

RECOMMENDED VERSION

CIP PROJECTS -GENERAL FUND	FY2015	FY2016	FY2017	FY2018	FY2019	5 Yr Project Totals
INFORMATION TECHNOLOGY						
Public Safety CAD, RMS, Field Operations Upgrade	\$ 270,000	\$ -	\$ -	\$ -	\$ -	\$ 270,000
Total Information Technology	270,000	-	-	-	-	270,000
PUBLIC SAFETY (also see IT section above)						
Public Safety Firearms Range	300,000	-	-	-	-	300,000
Fire Station 6 HVAC	250,000					250,000
Total Public Safety	550,000	-	-	-	-	550,000
PUBLIC FACILITIES						
General Govt Facility Reinvestment	350,000	350,000	350,000	350,000	350,000	1,750,000
Community Center HVAC	152,000	-	-	-	-	152,000
Library New Constructed Building <i>(Modified by 1-year delay) ***</i>	-	1,500,000	1,000,000	11,690,000	4,500,000	18,690,000
Schools Replacement/Modernization School Board adopted 12-2013	-	-	-	400,000	-	400,000
Mount Daniel Elementary School Expansion/ ADA Renovations- School Board adopted 12-2013 (FY14- \$1M); <i>(Modified to phase debt) ***</i>	8,000,000	6,600,000	-	-	-	14,600,000
BLA Planning and Design (Joint City Council/School Board)	250,000	-	-	-	-	250,000
George Mason High School Construction- School Board adopted 12-2013***	-	99,500,000	-	-	-	99,500,000
Thomas Jefferson ES HVAC	-	2,000,000	-	-	-	2,000,000
MEH Schools Construction- School Board adopted 12-2013***	-	-	5,000,000	-	-	5,000,000
Total Public Facilities	8,752,000	109,950,000	6,350,000	12,440,000	4,850,000	142,342,000
ENVIRONMENT (SW moved out of GF to stand alone enterprise fund)						
None	-	-	-	-	-	-
Total Environment	-	-	-	-	-	-

City Manager's Recommended Capital Improvements and Capital Operating Programs

General Fund and School Fund

Proposed to Planning Commission 02-03-2014

RECOMMENDED VERSION

CIP PROJECTS -GENERAL FUND	FY2015	FY2016	FY2017	FY2018	FY2019	5 Yr Project Totals
TRANSPORTATION (see separate special transportation fund)						
Total Transportation	-	-	-	-	-	-
RECREATION & PARKS/ FIELDS						
Park Master Plan Implementation	100,000	100,000	-	300,000	200,000	700,000
Howard E Herman Stream Valley Park	100,000	100,000	348,000	-	-	548,000
Open Space Fund <i>(Modified with 2nd \$1M to be "only if")</i>	1,075,000	-	-	1,000,000	-	2,075,000
George Mason Synthetic Turf Replacement (joint project with FCCPS; \$200K each); <i>(Modified to match R&P timing and tied to GMHS)</i>	-	-	400,000	-	-	400,000
GMHS Field Track Resurface (SB adopted December 2013; <i>Not Eligible CIP as stand alone; combine with GMHS and turf project</i>)	-	-	160,000	-	-	160,000
Total Recreation & Parks/Fields	1,275,000	200,000	908,000	1,300,000	200,000	3,883,000
***REFERENDUM REQUIRED						-
TOTAL GENERAL FUND	\$ 10,847,000	\$ 110,150,000	\$ 7,258,000	\$ 13,740,000	\$ 5,050,000	\$ 147,045,000
SOURCES						
Grant/Other Funded	-	-	-	-	-	-
Total Debt Financed	9,895,000	10,100,000	1,348,000	11,980,000	4,490,000	37,813,000
Only if grant/revenue offset	-	-	-	1,000,000	-	1,000,000
MRSPL Capital Campaign Fund	-	-	-	10,000	10,000	20,000
School Financing Plan/Referendum Approval Based	-	99,500,000	5,560,000	-	-	105,060,000
Total "Pay as you go" Financed	952,000	550,000	350,000	750,000	550,000	3,152,000
Total Sources	\$ 10,847,000	\$ 110,150,000	\$ 7,258,000	\$ 13,740,000	\$ 5,050,000	\$ 147,045,000

**City Manager's Recommended Capital Improvements and Capital Operating Programs
Transportation Special Fund (includes C&I Tax and/or Equivalent)**

Proposed to Planning Commission 02-03-2014

RECOMMENDED VERSION

CIP PROJECTS	FY2015	FY2016	FY2017	FY2018	FY2019	5 Yr Project Totals
TRANSPORTATION						
Infrastructure Program- Bridges NVTA 70% GRANT	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Infrastructure Program- Bridges LOCAL C&I equivalent/30% match	-	800,000	800,000			1,600,000
Infrastructure Program- Bridges LOCAL	-	-	50,000	-	-	50,000
Infrastructure Program- Bus Shelters 70% NVTA	200,000	-	-	-	-	200,000
Infrastructure Program - Bus Shelters 30% NVTA	250,000	-	-	-	-	250,000
Infrastructure Program - Bus Shelters DRPT Transit	255,000					255,000
Infrastructure Program- Pavement	600,000	1,000,000	1,000,000	1,000,000	1,000,000	4,600,000
Infrastructure Program- Signals and Signs RS GRANT	800,000	-	-	-	-	800,000
Infrastructure Program- Signals and Signs RS MATCH LOCAL	800,000	-	-	-	-	800,000
Infrastructure Program- Signals and Signs LOCAL	-	95,000	20,000	20,000	20,000	155,000
Non-commercial Program	-	-	-	437,000	-	437,000
South Washington Street POA Program NVTA 30% GRANT	1,465,000	908,000	932,000	320,000	-	3,625,000
South Washington Street POA Program NVTA 70% GRANT	700,000	-	-	-	-	700,000
South Washington Street POA Program LOCAL C&I equiv/30% match	-	-	-	-	-	-
South Washington St POA Program- reallocation to POA	4,263,811	-	-		-	4,263,811
West Broad Street POA Program	-	-	200,000	2,140,000	-	2,340,000
Pedestrian Access Program	300,000	300,000	300,000	300,000	355,000	1,555,000
Unallocated Funding Program- Projects TBD NVTA 70%	2,065,000	2,119,000	2,175,000	2,233,000	2,233,000	10,825,000
Unallocated Funding Program - Projects TBD NVTA 30%	-	-	-	637,000	957,000	1,594,000
Unallocated Funding Program- Projects TBD Local C&I Equivalent/30% MATCH	-	-	-	800,000	800,000	1,600,000
						-
TOTAL TRANSPORTATION	\$ 11,948,811	\$ 5,222,000	\$ 5,477,000	\$ 7,887,000	\$ 5,365,000	\$ 35,899,811
SOURCES						
Grant/Other Funded	3,165,000	1,208,000	1,232,000	620,000	355,000	6,580,000
Total Debt Financed	600,000	800,000	800,000	800,000	800,000	3,800,000
Only if grant/revenue offset	3,120,000	3,119,000	3,425,000	6,447,000	4,190,000	20,301,000
Transportation Reprogramming	4,263,811	-	-	-	-	4,263,811
Total "Pay as you go" Financed	800,000	95,000	20,000	20,000	20,000	955,000
Total Sources	\$ 11,948,811	\$ 5,222,000	\$ 5,477,000	\$ 7,887,000	\$ 5,365,000	\$ 35,899,811

Five Year Fund Balance Projection Through FY2019 Recommended	FY2013 Actual	FY2014 As Projected	FY2015 Projected	FY2016 Projected	FY2017 Projected	FY2018 Projected	FY2019 Projected
Total Operating Revenues	\$ 71,871,638	\$ 74,101,375	\$ 77,198,942	\$ 79,900,905	\$ 82,697,437	\$ 85,591,847	\$ 88,587,562
General Fund Expenditures Before Capital*	63,138,506	70,748,834	72,203,818	74,680,892	75,486,037	77,608,507	80,071,191
Net Operating	8,733,132	3,352,541	4,995,124	5,220,013	7,211,400	7,983,340	8,516,370
Use of Fund Balance	-	1,478,300	-	-	-	-	-
Estimated Additional Revenues	-	2,050,000	-	500,000	500,000	500,000	500,000
Use of Capital Reserve	-	-	1,752,000	1,198,000	-	-	-
Contribution to Fund Balance	-	-	-	-	-	-	-
Contribution to Capital Reserve	-	(2,950,000)	-	-	-	-	-
Paygo Transportation Fund	-	-	(800,000)	-	-	-	-
Paygo & Stormwater (FY14 only)	(2,033,076)	(1,500,000)	(952,000)	(645,000)	(600,000)	(700,000)	(700,000)
Debt Service	(4,305,353)	(4,330,841)	(4,995,124)	(5,773,013)	(6,611,400)	(7,283,340)	(7,816,370)
Net Capital	(6,338,429)	(5,252,541)	(4,995,124)	(4,720,013)	(6,711,400)	(7,483,340)	(8,016,370)
Addition/(Reduction) to Fund Balance	2,394,703	(1,900,000)	(0)	500,000	500,000	500,000	500,000
Capital Improvement Program							
Capital Improvement Expenditures	(7,533,141)	(15,364,032)	(11,647,000)	(115,372,000)	(12,735,000)	(21,627,000)	(10,415,000)
Transfers in from General Fund	2,033,076	600,000	-	-	-	-	-
Use of Capital project fund balance**	-	-	-	-	-	-	-
Use of Capital Reserves	-	-	-	-	-	-	-
Use of Paygo Reserves	-	-	1,752,000	645,000	370,000	770,000	570,000
Proceeds from capital grant funds	547,023	1,089,984	-	1,208,000	1,232,000	620,000	355,000
Proceeds from bond sale	-	13,674,048	9,895,000	10,900,000	2,148,000	12,780,000	5,290,000
Only if grant/revenue offset	-	-	-	3,119,000	3,425,000	7,447,000	4,190,000
MRSPL capital campaign fund	-	-	-	-	-	10,000	10,000
School financing plan	-	-	-	99,500,000	5,560,000	-	-
Net Cash Flow from CIP	(4,953,042)	-	-	-	-	-	-
Unassigned Fund Balance, beginning	14,869,105	14,821,921	12,921,921	12,921,921	13,421,921	13,921,921	14,421,921
Unassigned Fund Balance, end of year	14,821,921	12,921,921	12,921,921	13,421,921	13,921,921	14,421,921	14,921,921
Capital Reserve Fund Balance	126,000	3,016,000	1,198,000	-	-	-	-
Paygo Reserve Fund Balance	-	-	-	-	230,000	160,000	290,000

KEY RATIOS

Fund Balance

Gen Govt Fund balance as % of expenditures	22.0%	17.2%	16.7%	16.7%	17.0%	17.0%	17.0%
Policy Target (17% of Expenditures)***	11,465,456	12,763,545	13,123,820	13,677,164	13,956,564	14,431,614	14,940,885
Undesignated Fund Balance, end of year	14,821,921	12,921,921	12,921,921	13,421,921	13,921,921	14,421,921	14,921,921

Debt Service

Existing	4,305,353	4,330,841	4,995,124	4,956,138	4,893,813	4,908,578	4,868,933
New****	-	-	-	816,875	1,717,588	2,374,763	2,947,438
Total	4,305,353	4,330,841	4,995,124	5,773,013	6,611,400	7,283,340	7,816,370

Debt service as % of expenditures	6.4%	5.8%	6.5%	7.2%	8.1%	8.6%	8.9%
Policy Limit (12% of Expenditures)	8,093,263	9,009,561	9,263,873	9,654,469	9,851,692	10,187,022	10,546,507

*Expenditures are based on a balanced budget and are not based on current projections of FY2015 through FY2019 expenditures.

***New policy effective December 12, 2011.

****3.25%-4.25% Interest rate used for debt service calculation

**City Manager's Recommended Capital Improvements Program
Water and Sewer Utility Funds**

FY2015 - FY2019 SUMMARY TABLE: City Manager Recommendations to Planning Commission: 02-03-14

	Prior Year Appropriated Funding	FY2015	FY2016	FY2017	FY2018	FY2019	5Yr Project Totals
SEWER UTILITY							
WPCP Biosolids Project	-	\$ 47,000	\$ 170,000	\$ 83,000	\$ -	\$ -	\$ 300,000
WPCP Secondary Clarifiers Upgrade	-	65,000	150,000	150,000	65,000	-	430,000
Fairfax Wastewater Treatment Plant Upgrades Phase II	\$729,000	797,284	653,519	653,519	313,549	313,549	2,731,420
WWTP Capacity Expansion	-	-	5,600,000	-	-	-	5,600,000
Falls Church Sewer Rehabilitation	\$1,299,775	-	550,000	600,000	650,000	700,000	2,500,000
TOTAL SEWER UTILITY	\$ 2,028,775	\$ 909,284	\$ 7,123,519	\$ 1,486,519	\$ 1,028,549	\$ 1,013,549	\$ 11,561,420
<i>Debt Funded</i>	\$2,028,775	\$ 797,284	\$ 6,573,519	\$ 886,519	\$ 378,549	\$ 313,549	\$ 8,949,420
<i>"Pay as you go"</i>	-	112,000	550,000	600,000	650,000	700,000	2,612,000
TOTAL SOURCES	\$ 2,028,775	\$ 909,284	\$ 7,123,519	\$ 1,486,519	\$ 1,028,549	\$ 1,013,549	\$ 11,561,420
STORMWATER UTILITY							
Property Yard Shed Stormwater Improvement	-	\$ 160,000	\$ 780,000	\$ -	\$ -	\$ -	\$ 940,000
Four Mile Run Retaining Wall	-	-	-	-	220,000	900,000	1,120,000
Stormwater Facility Reinvestment*	\$2,380,002	1,000,000	-	-	-	-	3,380,002
TOTAL STORMWATER UTILITY	\$ 2,380,002	\$ 1,160,000	\$ 780,000	\$ -	\$ 220,000	\$ 900,000	\$ 5,440,002
*\$1,160 is GF cash vs.debt				-			
<i>Debt Funded</i>	\$2,380,002	\$ 1,160,000	\$ 780,000	\$ -	\$ 220,000	\$ 900,000	\$ 5,440,002
TOTAL SOURCES	\$ 2,380,002	\$ 1,160,000	\$ 780,000	\$ -	\$ 220,000	\$ 900,000	\$ 5,440,002